

## The State of New Hampshire

## Department of Environmental Services



Michael P. Nolin
Commissioner

May 18, 2006

Mr. Jeffrey Quinn Principal St. Thomas Aquinas High School 197 Dover Point Road Dover, New Hampshire 03820 (Sta.S)

CERTIFIED MAIL (7005 1160 0004 7467 6734)
RETURN-RECEIPT REQUESTED
LETTER OF DEFICIENCY
No. ARD 06-010

Dear Mr. Quinn:

On September 27, 2000, the New Hampshire Department of Environmental Services, Air Resources Division ("DES") conducted compliance inspections at St. Thomas Aquinas High School ("St. Thomas Aquinas") at 197 Dover Point Road in Dover, New Hampshire. On March 10, 2006, DES conducted a follow-up inspection. Based upon its review of the available records, DES cannot determine whether DES ever notified St. Thomas of the results of the inspection that was conducted in 2000.

The purpose of the inspections was to determine St. Thomas Aquinas's compliance status with the N.H. Administrative Rules Env-A 100 et seq., NH Rules Governing the Control of Air Pollution.

As a result of the inspections, this Letter of Deficiency ("LOD") is being sent to identify the following deficiencies:

- 1. RSA 125-C:11 and Env-A 603.01, Permit Required, requires the owner or operator of a source of air pollutants to obtain a temporary permit prior to the construction or installation of a source or device, and a State permit to operator prior to operating the source or device, if that source or device is listed in Env-A 607.01, Specific Applicability for Temporary Permits. Env-A 607.01(b) requires a permit for a device using #4 fuel oil with a design rating greater than or equal to 4 MM BTUs per hour of gross heat input. At the time of the March 10, 2006 inspection, St. Thomas Aquinas was operating two boilers using #4 fuel oil with a design rating of 5.4 MM BTUs per hour. These boilers were installed in 1959 and neither has a State Permit to Operate.
- 2. Env-A 907, General Reporting Requirements, requires the owner or operator of a source or device that requires a permit, to submit an annual emission report each year by April 15. St. Thomas Aquinas has not submitted annual emission reports for the boilers.
- 3. Env-A 705, Emission-Based Fee, requires St. Thomas Aquinas to submit annual emission-based fees as calculated pursuant to Env-A 705.03. St. Thomas Aquinas has not submitted emission-based fees for the boilers.

DES believes that the deficiencies can be resolved by St. Thomas Aquinas taking the following actions:

- By July 16, 2006, submit to DES an application for a temporary permit for the two 5.4 MMBtu per hour boilers. The necessary application forms are enclosed.
- By July 16, 2006, submit to DES emission reports for calendar years 2001 through 2005.
- iii. By July 16, 2006, calculate emission fees owed for calendar years 2001 through 2005 and submit to DES a schedule for paying those fees. The fees for calendar years 2001 emissions is \$64.33 per ton, 2002 emissions is \$70.80 per ton, 2003 emissions is \$85.37 per ton, 2004 emissions is \$86.75 per ton, and the fee for calendar year 2005 emissions is \$88.61 per ton.

In the event compliance is not achieved within the time periods indicated, DES may initiate formal action against St. Thomas Aquinas, including issuing an order requiring the deficiency to be corrected, and/or referring this matter to the NH Department of Justice.

Please address all information to Barbara Hoffman, at the following address:

NHDES Air Resources Division **Enforcement Section** 29 Hazen Drive P.O. Box 95 Concord, NH 03302-0095

If you have questions regarding compliance with Env-A 100 et seg. or require further information, please contact Barbara Hoffman at (603) 271-7874, Air Resources Division, Compliance Bureau. In addition, please contact Sonny Strickland at (603) 271-6283, if you need assistance in preparing the emission reports and calculating the fees. If you require assistance with the permit application, please contact Barbara Dorfschmidt at (603) 271-6796. A current copy of the Air Resource Division rules can be obtained from the DES website at http://www.des.nh.gov/rules/air.htm or by contacting the Public Information Center at (603) 271-2975.

Sincerely.

Compliance Bureau Administrator

Air Resources Division

PGM/asb

Enc.: ARD-1 Form

ARD-2 Form

CC:

R. Kurowski, EPA Region 1

G. Hamel, DES Legal Unit Administrator Scott Myers, Mayor, City of Dover

AFS # 3301790240